	Application No.	Applicant(s)
Notice of Allowability	10/074,145	BRUDER ET AL.
	Examiner	Art Unit
	Abolfazl Tabatabai	2623
The MAILING DATE of this communication appearance All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIOF the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this apply or other appropriate communication IGHTS. This application is subject to	plication. If not included will be mailed in due course. <b>THIS</b>
1.   This communication is responsive to amendment filed on C	October 3, 2005.	
2. The allowed claim(s) is/are <u>1-34</u> .		
3. ☑ Acknowledgment is made of a claim for foreign priority una) ☑ All b) ☐ Some* c) ☐ None of the:		
1. Certified copies of the priority documents have		
2. Certified copies of the priority documents have		
3. Copies of the certified copies of the priority doc	cuments have been received in this	national stage application from the
International Bureau (PCT Rule 17.2(a)).  * Certified copies not received:		
Certified copies flot received		
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	of this communication to file a reply IENT of this application.	complying with the requirements
4. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give	itted. Note the attached EXAMINER' es reason(s) why the oath or declara	'S AMENDMENT or NOTICE OF tion is deficient.
5. X CORRECTED DRAWINGS ( as "replacement sheets") mus	st be submitted.	
(a) ⊠ including changes required by the Notice of Draftspers		948) attached
1) ⊠ hereto or 2) ☐ to Paper No./Mail Date		·
(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date	s Amendment / Comment or in the C	office action of
Identifying indicia such as the application number (see 37 CFR 1. each sheet. Replacement sheet(s) should be labeled as such in t	.84(c)) should be written on the drawin he header according to 37 CFR 1.121(c	ngs in the front (not the back) of d).
6. DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT	sit of BIOLOGICAL MATERIAL n FOR THE DEPOSIT OF BIOLOGICA	nust be submitted. Note the AL MATERIAL.
Attachment(s) 1. ☐ Notice of References Cited (PTO-892)	5  Nation of Informal D	otent Application (DTO 450)
<ol> <li>Notice of References Cited (PTO-992)</li> <li>Motice of Draftperson's Patent Drawing Review (PTO-948)</li> </ol>		atent Application (PTO-152)
2. 24 Notice of Dranperson's Faterit Drawing Neview (F10-540)	6. ☐ Interview Summary Paper No./Mail Dat	(P10-413), e .
3. Information Disclosure Statements (PTO-1449 or PTO/SB/0	Paper No./Mail Dat 8), 7. 🔲 Examiner's Amendn	nent/Comment
Paper No./Mail Date <u>4/22/02</u> 4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. 🛛 Examiner's Stateme	nt of Reasons for Allowance
1.1 ./ -	9. Other	
PRIMARY EXAMINER		

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## **Reasons for Allowance**

1. Applicant's amendment/argument (pages 1-5), filed on October 3, 2005, has been fully considered and are persuasive. As a result the art rejection of claims 1-34, have been withdrawn. Therefore, claims 1-34 are allowable.

2. The following is an Examiner's statement of reasons for allowance.

The prior art of record fails to teach or suggest, method and apparatus for spiral scan computed tomography comprises reconstructing images having an inclined image plane from output data supplied during the movement of the focus on a spiral segment, the image planes of said images being inclined by an inclination angle  $\gamma$  around a first axis intersecting the system axis at a right angle and also being inclined by a tilt angle  $\delta$  with respect to the system axis around a second axis that intersects the first axis and the system axis at a right angle in combination into other elements and features of claims 1 and 18.

- 3. Claims 1-34 are allowed.
- 4. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

## **Contact Information**

5. Any inquiry concerning this communication or earlier communications from the Examiner should be directed to ABOLFAZL TABATABAI whose telephone number is (571) 272-7458.

The Examiner can normally be reached on Monday through Friday from 9:30 a.m. to 7:30 p.m. If attempts to reach the examiner by telephone are unsuccessful, the

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Examiner's supervisor, Jingge Wu, can be reached at (571) 272-7429. The fax phone number for organization where this application or proceeding is assigned is (571) 273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <a href="http://pair-direct.uspto.gov">http://pair-direct.uspto.gov</a>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Abolfazl Tabatabai

Patent Examiner

Group Art Unit 2623

December 23, 2005

A-Talatalai